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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/522,877-Conf. #5247
				Filing Date	February 2, 2005
				First Named Inventor	Takehiko NOMURA
				Art Unit	1744
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0020-5340PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/S.M./	AA	US-4,436,728	03-13-1984	Ribi et al.	
/S.M./	AB	US-4,543,253	09-24-1985	Yamamura et al.	
/S.M./	AC	US-4,663,306	05-05-1987	Cantrell	
/S.M./	AD	US-4,877,611	10-31-1989	Cantrell	
/S.M./	AE	US-6,416,740	07-09-2002	Unger	
/S.M./	AF	US-6,451,325	09-17-2002	Van Nest et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	DA	GB 2 002 229 A	02-21-1970		
	BB	WO 98/14871-A1	05-23-1998		
	DD	GB 2 122 898 A	01-25-1984		

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NON PATENT LITERATURE DOCUMENTS				
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/S.M./	CA	A. HAYASHI, Proc. Japan Acad. Vol. 70, Ser. B, No. 10, 1994, pp. 205-209		
/S.M./	CB	A. HAYASHI et al., Proc. Japan Acad., Vol. 74, Ser. B, No. 3, 1998, pp. 50-55.		
/S.M./	CC	B. ZBAR et al., Journal of the National Cancer Institute, Vol. 48, No. 3, March 1972, pp. 831-835.		
/S.M./	CD	E. RIBI et al., Journal of Bacteriology, Vol. 92, No. 4, October 1966, pp. 869-879.		
/S.M./	CE	M. YAMAWAKI et al., Gann, Vol. 69, October 1978, pp. 619-626.		
/S.M./	CF	I. AZUMA et al., Journal of the National Cancer Institute, Vol. 52, No. 1, January 1974, pp. 95-101.		
/S.M./	CG	W.R. BUTLER et al., "Mycolic Acid Pattern Standards for HPLC Identification of Mycobacteria", U.S. Department of Health and Human Services, February 1999.		
/S.M./	CH	E. YARKONI et al., Infection and Immunity, Vol. 28, No. 3, June 1980, pp. 881-886.		

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	DA**	WO 00/0724 A1	01-27-2000			
	DB**	WO 00/14837 A1	11-28-1999			
	DC**	WO 00/30737 A1	06-24-1999			
	DD**	WO 00/50006 A1	08-31-2000			
	DE**	WO 00/43565 A1	03-18-1999			
	DF**	WO 99/14244 A1	03-11-1999			
	DG**	WO 98/56414 A1	12-17-1998			
	DH**	WO 95/17210 A1	06-29-1995			
	DI**	WO 03/48150 A1	09-16-1993			
	DJ**	WO 00/48431 A1	04-06-2000			
	DK**	WO 06/47863 A1	06-13-1996			
/S.M./	BL**	JP-1-207236-A	08-21-1989	Abstract only in English		
/S.M./	BM**	GB 1 572 368 A	07-30-1980			
/S.M./	BN**	JP-2002-179577-A	06-26-2002	Abstract only in English		

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/S.M./	CA**	FLOYD, M.M., et al., J.Clin. Microbiol., 1992, Vol. 30, No. 5, pages 1327 to 1330.		
/S.M./	CB**	DUFFEY, P.S., et al., J.Clin. Microbiol., 1996, Vol. 34, No. 8, pages 1939 to 1943.		
/S.M./	CC**	RYLL, R., et al., Microbiol. Immunol., 2001, Vol. 45, No. 12, pages 801 to 811.		
/S.M./	CD**	SUEOKA, E., et al., Jpn. J. Cancer Res., 1995, Vol. 86, No. 8, pages 749 to 755.		
/S.M./	CE**	Chem. Abstr., Vol. 119, 1993 (Columbus, OH, USA), The abstract of No. 268762, ASAMO, M., et al., Infection and Immunity, 19893, Vol. 61, No. 7, pages 2872 to 2878.		

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